To: CN=Rick Wilkin/OU=ADA/O=USEPA/C=US@EPA[]

Cc: [] Bcc: []

From: CN=Steve Vandegrift/OU=ADA/O=USEPA/C=US

Sent: Thur 6/28/2012 3:30:19 PM Subject: Re: Phase V ADQ - please begin

thanks

Steve Vandegrift, QA Manager Ground Water and Ecosystems Restoration Division NRMRL/ORD/USEPA P.O. Box 1198 919 Kerr Research Dr. Ada, OK 74820 (580)436-8684 (voice) (580)436-8528 (fax) vandegrift.steve@epa.gov

From: Rick Wilkin/ADA/USEPA/US

To: Steve Vandegrift/ADA/USEPA/US@EPA

Date: 06/28/2012 09:59 AM

Subject: Re: Phase V ADQ - please begin

[attachment "TestAmerica MBAS.pdf" deleted by Steve Vandegrift/ADA/USEPA/US]

Richard T. Wilkin, Ph.D. Geochemist U.S. Environmental Protection Agency National Risk Management Research Laboratory 919 Kerr Research Drive Ada, OK 74820

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From: Steve Vandegrift/ADA/USEPA/US
To: Rick Wilkin/ADA/USEPA/US@EPA

Date: 06/28/2012 09:47 AM

Subject: Re: Phase V ADQ - please begin

Rick-

I have the SOP from ALS for their analysis of methanol and glycols. Did you get one from TestAmerica for their MBAS analysis? I've looked and don't have one.

Steve

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From: Rick Wilkin/ADA/USEPA/US

To: Steve Vandegrift/ADA/USEPA/US@EPA

Date: 06/28/2012 08:05 AM

Subject: Re: Phase V ADQ - please begin

What I have received is on the L drive. Is the QA/QC information not included with the reports? I thought that these were complete.

I see the reports mention level 2, maybe there is another level? In any event these are not critical data.

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From: Steve Vandegrift/ADA/USEPA/US
To: Rick Wilkin/ADA/USEPA/US@EPA

Date: 06/28/2012 07:34 AM

Subject: Re: Phase V ADQ - please begin

Rick-

Did you receive raw data from TestAmerica? There is none on the L drive.

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From: Rick Wilkin/ADA/USEPA/US

To: Steve Vandegrift/ADA/USEPA/US@EPA

Cc: David Jewett/ADA/USEPA/US@EPA, Dominic Digiulio/ADA/USEPA/US@EPA

Date: 06/27/2012 02:44 PM

Subject: Phase V ADQ - please begin

Pavillion Phase V results are ready to begin the ADQ process.

A directory has been created on the L drive. You should have access to it. Go to L:\Priv\Pavillion\Phase V April 2012.

All data reports have been placed in appropriate folders. Full data packages have been received from ALS, TestAmerica, EPA/GWERD-GP, and Isotech. Still need to receive data packages from Shaw, EPA Region 8, EPA Region 3, and EPA/NERL-Las Vegas.

I have uploaded two additional files to the Phase V April 2012 directory: a data summary spreadsheet and a QA/QC write-up. The QA/QC write-up will be included in the Research Brief as an Appendix. I would like to receive comments on this section of the Research Brief.

Please note the following:

- 1) Data reports include data for the sample "Riverton Truck Water". This sample and associated data are not part of Phase V sampling; thus, data for this sample are not included in the summary spreadsheet. This sample represents the first sample of Phase VI (MW02 re-development).
- 2) The final section of the QA/QC write-up on PE sample results has not yet been prepared.
- 3) In the Research Brief data will be flagged in the following ways: i) any data tables in the main part of the brief will include the appropriate flags shown on the summary spreadsheet; ii) any plots showing data trends (e.g., time series trend in MW01) will have accompanying tables in a separate Appendix, with data flags; iii) any concentration data discussed (but not presented in tables or figures) will be tabulated with flags in a separate Appendix.
- 4) It should be noted that selected metals were re-analyzed in order to evaluate spectral interferences; all data reports have been provided.

Let me know if you do not have access to the new Pavillion folder on the L drive. Thanks.

Rick

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